

Sheet 1 of 5

FORM PTO 1449 U.S. DEPARTMENT OF COMMERCE
(REV 2-32) PATENT AND TRADEMARK OFFICE

File No. 00-111D1

Serial No. Not
Assigned

10/7/9, 205

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant(s):

Betty A. Haldeman, Edward C. Thayer,
Paul O. Sheppard

Filing Date:

November 21, 2003

Group: ~~Not~~

Assigned 1646

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EOH	A1	6,521,233	02/18/2003	Piddington et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	Date	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EOH	A2	1067182	01/10/2001	EU			
	A3	99/06551	02/11/1999	WIPO			
	A4	99/59618	11/25/1999	WIPO			
	A5	00/56889	09/28/2000	WIPO			
	A6	00/60080	10/12/2000	WIPO			
	A7	00/63377	10/26/2000	WIPO			
	A8	01/49728	07/12/2001	WIPO (SEQ ID NO:59)			
	A9	01/54472	08/02/2001	WIPO			
	A10	01/55173	08/02/2001	WIPO			
	A11	02/04600	01/17/2002	WIPO			
	A12	02/46417	06/13/2002	WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

EOH	A13		Maeda et al., <u>The Journal of Biological Chemistry</u> , 276(5):3628-3634 (2001).
	A14		Fruebis et al., <u>Proc. Natl. Acad. Sci. USA</u> , 98(4): 2005-2010 (Feb. 13, 2001).
	A15		Wilson, <u>Washu-Merck EST Project</u> , 1995, Accession#R61191.
	A16		Wilson, <u>Washu-Merck EST Project</u> , 1995, Accession#R61190.
	A17		Wilson, <u>Washu-Merck EST Project</u> , 1995, Accession#H144663.
	A18		Wilson, <u>Washu-Merck EST Project</u> , 1995, Accession#H86570.

Examiner

/Eileen O'Hara/

Date considered

09/20/2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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[illegible]

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

EOH	A26	Marra, WashU-HAM1 Mouse EST Project, 1997, Accession#AA637749.
	A27	Strausberg, NCI Cancer Genome Anatomy Project, 1997, Accession#AA527298.
	A28	Wilson, WashU-NCI Human EST Project, 1997, Accession#AA663060.
	A29	Wilson, WashU-NCI Human EST Project, 1997, Accession#AA621679.
	A30	Wilson, WashU-NCI Human EST Project, 1997, Accession#AA224157.
	A31	Kerlavage, TIGR EST, 1997, Accession#AA332783.
	A32	Kerlavage, TIGR EST, 1997, Accession#AA334609.
	A33	Kerlavage, TIGR EST, 1997, Accession#AA322403.
	A34	TIGR Tentative Human Consensus Sequence, 1997, Accession#THC_H14463.
	A35	TIGR Tentative Human Consensus Sequence, 1997, Accession#THC_THC135435.
	A36	TIGR Tentative Human Consensus Sequence, 1997, Accession#THC_R61190.
	A37	TIGR Tentative Human Consensus Sequence, 1997, Accession#THC_AA024548.
	A38	TIGR Tentative Human Consensus Sequence, 1997, Accession#THC_THC160583.


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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)							
EOH	A39		TIGR Tentative Human Consensus Sequence, 1997, Accession#THC_THC167672.				
	A40		Marra, WashU-HHM1 Mouse EST Project, 1998, Accession#AA821459.				
	A41		Strausberg, NCI, Cancer Genome Anatomy Project, 1998, Accession#AI265978.				
	A42		Strausberg, NCI, Cancer Genome Anatomy Project, 1998, Accession#AI265976.				
	A43		Strausberg, NCI, Cancer Genome Anatomy Project, 1998, Accession#AI265984.				
	A44		Strausberg, NCI, Cancer Genome Anatomy Project, 1998, Accession#AI265980.				
	A45		Strausberg, NCI, Cancer Genome Anatomy Project, 1998, Accession#AI299699.				
	A46		Strausberg, NCI, Cancer Genome Anatomy Project, 1998, Accession#AI193311.				
	A47		Strausberg, NCI, Cancer Genome Anatomy Project, 1998, Accession#AI128115.				
	A48		Strausberg, NCI, Cancer Genome Anatomy Project, 1998, Accession#AI123712.				
	A49		Strausberg, NCI, Cancer Genome Anatomy Project, 1998, Accession#AI024632.				
	A50		Strausberg, NCI, Cancer Genome Anatomy Project, 1998, Accession#AI078403.				
	A51		Strausberg, NCI, Cancer Genome Anatomy Project, 1998, Accession#AI023643.				
Examiner <div style="text-align: center; font-size: 1.2em;">/Eileen O'Hara/</div>				Date considered 09/20/2006			
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